UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/16/2006

James S. Tak Assistant Laboratory Counsel Lawrence Livermore National Laboratory P.O. Box 808, L-703 Livermore, CA 94551

EXAMINER					
ROSENBAL	JM, MARK				
ART UNIT	PAPER NUMBER				

3725

DATE MAILED: 10/16/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/817,489	04/01/2004	Michael J. Thiry	IL-11165	2332

TITLE OF INVENTION: INLINE EVENFLOW MATERIAL DISTRIBUTOR FOR PNEUMATIC MATERIAL FEED SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	01/16/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

appropriate. All further indicated unless correcte maintenance fee notifica	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification of a) specifying a new corre	maintenance fees was pondence address;	/ill be and/or	mailed to the current or (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee	o(c) Transmittal Thi	c certif	icate cannot be used for	domestic mailings of the rany other accompanying t or formal drawing, must
	7590 10/16	/2006		Cor	tificato	of Mailing or Transn	nission
James S. Tak			1 h	ereby certify that th	is Fcc(	s) Transmittal is being	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
Assistant Labora			Sta add	ites Postal Service wi Iressed to the Mail	th suf	Issue fee address	class mail in an envelope above, or being facsimile
	nore National Labor	ratory	tra	nsmitted to the USP	TO (57	1) 273-2885, on the da	te indicated below.
P.O. Box 808, L							(Depositor's name)
Livermore, CA 9	94331						(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/817,489	04/01/2004		Michael J. Thiry			IL-11165	2332
TITLE OF INVENTION	: INLINE EVENFLOW	MATERIAL DISTRIBU	TOR FOR PNEUMATIC	-1		TOTAL FEE(S) DUE	DATE DUE
					- 2212	L	<u> </u>
nonprovisional	YES	\$700	\$300	\$0		\$1000	01/16/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	]			
ROSENBAU	JM, <b>MAR</b> K	. 3725	241-040000				
. Change of correspondence address or indication of "Fee Address" (37 FR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		registered attorney or agent) and the names of up to					
. ASSIGNEE NAME A	ND RESIDENCE DATA	TO BE PRINTED ON	THE PATENT (print or ty	/pe)			- "
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIG		ified below, no assignee oletion of this form is NO	data will appear on the T a substitute for filing ar (B) RESIDENCE: (CIT				cument has been filed for
lease check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):	Individual Co	rporati	ion or other private gro	up entity Government
	are submitted: lo small entity discount p # of Copies	oermitted)	D. Payment of Fee(s): (Ple  A check is enclosed.  Payment by credit ca  The Director is hereboverpayment, to Dep	ard. Form PTO-2038	is atta	nched.	
Change in Entity Stat	tus (from status indicated	d above)				` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	
a. Applicant claim	s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no lo	<u> </u>			
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than Office.	the applicant; a regi	stered :	attorney or agent; or the	e assignee or other party in
Authorized Signature				Date			
				_		····	
This collection of inform n application. Confident ubmitting the completed his form and/or suggesti	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain or 1.14. This collection is e depending upon the indi e Chief Information Office	retain a benefit by t stimated to take 12 i vidual case. Any co eer, U.S. Patent and	he publ ninutes mment Traden	lic which is to file (and s to complete, including ts on the amount of tim nark Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/817,489	04/01/2004	04/01/2004 Michael J. Thiry		2332
75	90 10/16/2006		EXAM	INER
James S. Tak			ROSENBAL	JM, MARK
Assistant Laborator	Assistant Laboratory Counsel			PAPER NUMBER
Lawrence Livermo P.O. Box 808, L-70 Livermore, CA 945			3725 DATE MAILED: 10/16/200	6

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 55 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 55 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.